





## PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449\*

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200205659-2

APPLICATION NO.

10/694,824

CONFIRMATION NO.

APPLICANT

Antonio LAIN et al.

FILING DATE

10/29/2003

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A				
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

T-6	1Q	WALLNER et al., "Key Management for Multicast: Issues and Architectures" [online], 1999, IETF, available from: <a href="http://www.ietf.org/rfc/rfc2627.txt">http://www.ietf.org/rfc/rfc2627.txt</a> [accessed 8 June 2005].
	1R	
	1S	

EXAMINER

*D. Teehan*

DATE CONSIDERED

03/28/02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: March 17, 2004  (use as many sheets as necessary)		Application Number	10/694,824
		Filing Date	10/29/2003
		First Named Inventor	Antonio LAIN
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet 1 of 1		Attorney Docket Number	200205659-2

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
T-6	B1	GB	2 329 497	A	INTERNATIONAL BUSINESS MACHINES CORPORATION	03-24-1999		
T-6	B2	GB	2 355 905	A	AUTHORIZOR LIMITED	05-02-2001		
T-6	B3	WO	01/25882	A1	THE SECRETARY OF STATE FOR DEFENCE	04-12-2001		
T-6	B4	GB	2 377 057	A	FORD MOTOR COMPANY	12-31-2002		
T-6	B5	JP	2000-286840	A	NEC CORP.	10-13-2000		Abs.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature	<i>J. Freeham</i>	Date Considered	03/28/2007
-----------------------	-------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: October 29, 2003

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	Unassigned 10 694 824
Filing Date	October 29, 2003
First Named Inventor	Antonio LAIN
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	200205659-2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
T-G	A1	6,301,658	B1	KOEHLER	10-09-2001	
T-G	A2	6,397,329	B1	AIELLO et al.	05-28-2002	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
T-G	A3	EP	1 282 262	A1	SONY CORPORATION	02-05-2003		
T-G	A4	WO	01/76133	A1	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	10-11-2001		
T-G	A5	WO	02/078419	A2	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	10-10-2002		
T-G	A6	EP	1 235 381	A1	SONY CORPORATION	08-28-2002		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
T-G	A7	Fu-kuan TU et al., "ON KEY DISTRIBUTION MANAGEMENT FOR CONDITIONAL ACCESS SYSTEM ON PAY-TV SYSTEM", IEEE Transactions on Consumer Electronics, February 1999, pages 151-158, Vol. 45-No. 1.	

Examiner Signature



Date Considered

03/28/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.